

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

KOZLOV et al.

Appln. No. 09/839,164

Filed: April 23, 2001

FOR: INHIBITOR OF STEM CELL PROLIFERATION AND USES THEREOF



Atty. Ref.: 1331-338  
Group Art Unit: 1653  
Examiner: K.C. Carlson

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**AMENDMENT UNDER 37 CFR § 1.111**

March 19, 2003

Hon. Commissioner for Patents  
Washington, D.C. 20231

Sir.

In response to the pending Office Action (Paper No. 8) mailed September 19, 2002, entry and consideration of the following amendments and remarks are respectfully requested.

**IN THE CLAIMS**

Kindly enter the following amended claims.

30. (Amended) A pharmaceutical composition consisting essentially of the alpha globin chain of hemoglobin in a pharmaceutically acceptable carrier, wherein the composition is suitable for subcutaneous administration and said alpha globin chain is present in an amount of 0.1 mg to 6 g.

31. (Amended) A pharmaceutical composition consisting essentially of the beta globin chain of hemoglobin in a pharmaceutically acceptable carrier, wherein the composition is suitable for subcutaneous administration and said beta globin chain is present in an amount of 0.1 mg to 6 g.

32. (Amended) A pharmaceutical composition consisting of the alpha globin chain of hemoglobin and the beta globin chain of hemoglobin in a pharmaceutically acceptable